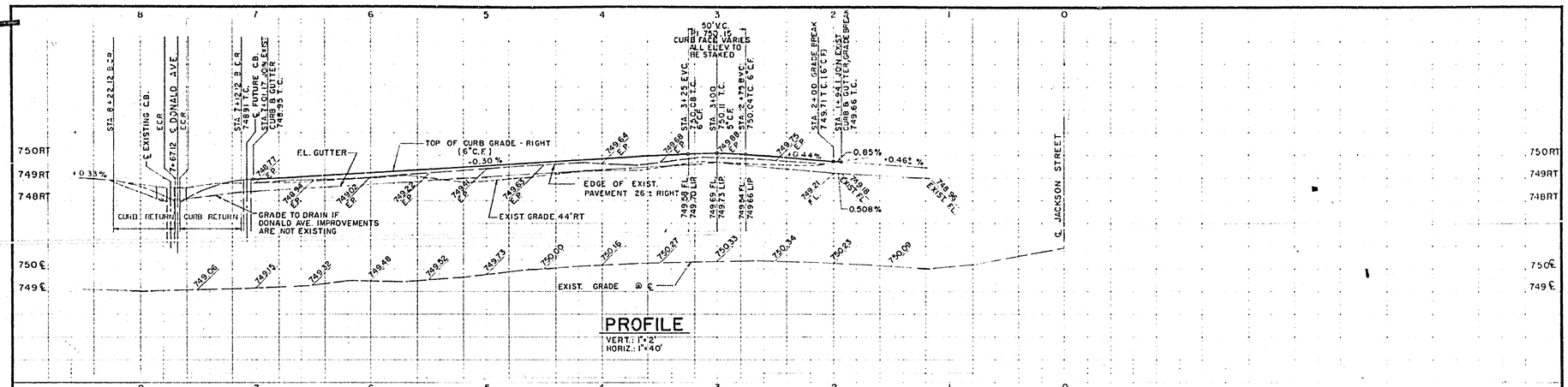
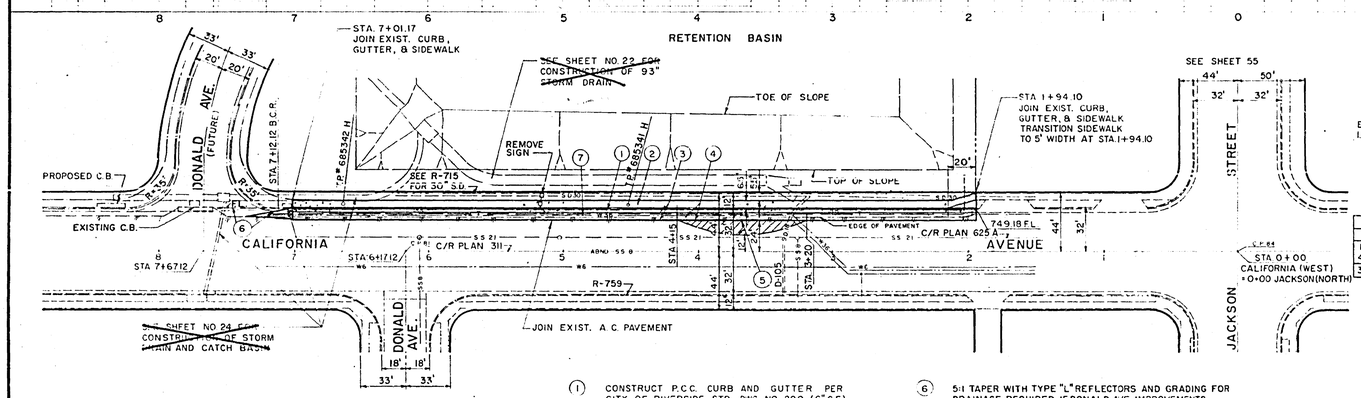
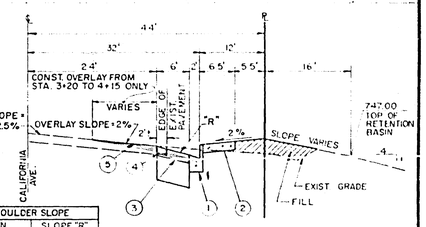






SHOULDER SLOPE	
STATION	SLOPE "R"
1+94 TO 3+20	VARIES FROM 3% TO 5.3%
4+15 TO 7+01	
3+50 TO 4+00	4.5%

TYPICAL SECTION

NO SCALE

T.I. = 6

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1973 EDITION, AND THE CITY OF RIVERSIDE STANDARD DRAWINGS.
2. CURB WILL BE STAKED AT 25' INTERVALS AND 3' OFFSETS WHERE GRADES ARE 0.4% OR GREATER. CURB HAVING GRADES OF LESS THAN 0.4% WILL BE STAKED AT 12.5' INTERVALS AND 3' OFFSETS. IN ADDITION, ON CURB GRADES LESS THAN 0.4%, TWO ROWS OF NO. 3 REINFORCING BARS WILL BE PLACED IN THE GUTTER AND IN ALL CURB WITH LESS THAN 0.4% GRADE, 3/4" SOLID STEEL DOWELS WILL BE REQUIRED AT ALL EXPANSION JOINTS.
3. QUARTER CROWN POINT SHALL BE STAKED ON JACKSON STREET AS SHOWN IN TYPICAL SECTION AND PROFILE.

1. CONSTRUCT P.C.C. CURB AND GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 200 (6" C.F.)
2. CONSTRUCT 6' P.C.C. CURB SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325.
3. CONSTRUCT 4" A.C. PAVEMENT ON 14-1/2" D.G. OR 9-1/2" A.C. OVER COMPACTED NATIVE MATERIAL PER TYPICAL SECTION AND PLAN.
4. REMOVE EXISTING PAVEMENT.
5. OVERLAY VARIABLE THICKNESS A.C. PAVEMENT OVER EXIST. PAVEMENT PER TYPICAL SECTION AND PLAN.
6. 5:1 TAPER WITH TYPE "L" REFLECTORS AND GRADING FOR DRAINAGE REQUIRED IF DONALD AVE. IMPROVEMENTS ARE NOT EXISTING.
7. IRRIGATION PIPE BETWEEN STA. 2+00± & 7+10± SHALL BE REMOVED OR CRUSHED IN PLACE. CONSTRUCT PLUG AT STA. 7+10±.

IRRIGATION LINE APPROVAL — DATE

NOTE: SEE WATER INTERIM PLAN FOR INFORMATION ONLY.

DESIGNED UNDER L.S.

PLAN

1" = 40'

40' 0 40'

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY — DIRECTOR OF PUBLIC WORKS — DATE

BENCH MARK: PK NAIL IN LEAD IN SE CB RET. CALIFORNIA AND JACKSON FB 629/75 ELEV.: 749.70

SCALE — DATE

ALDERMAN SWIFT & LEWIS — REGISTERED CIVIL ENGINEER NO. 11543

APPROVED BY — DATE

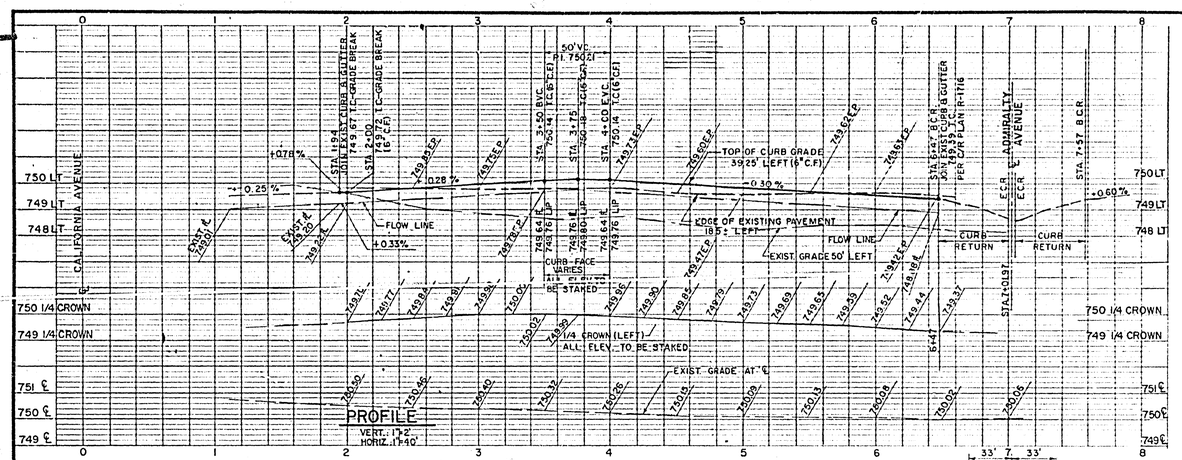
REVISIONS: REF. | DESCRIPTION | APPR. | DATE

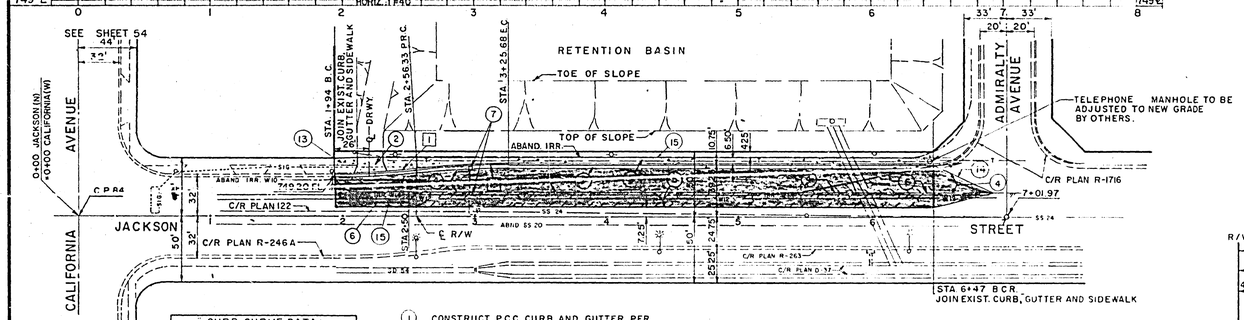
RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DESIGNED BY K.E.K. — DRAWN BY P.D.F. — DATE DRAWN APRIL 1974 — CHECKED BY G.L.H. / K.E.K. — APPROVED BY — CHIEF ENGINEER — DATE

CITY OF RIVERSIDE DRAWING NO.

STREET IMPROVEMENT
ANZA CHANNEL
STAGE II
CALIFORNIA AVENUE
N'LY SIDE FROM 194' TO 701' W'LY OF JACKSON
1970 STORM DRAIN BOND ISSUE PROJECT NO. 11

PROJECT NO. 1-0-150
DRAWING NO. R-1819
SHEET NO. 1 OF 2

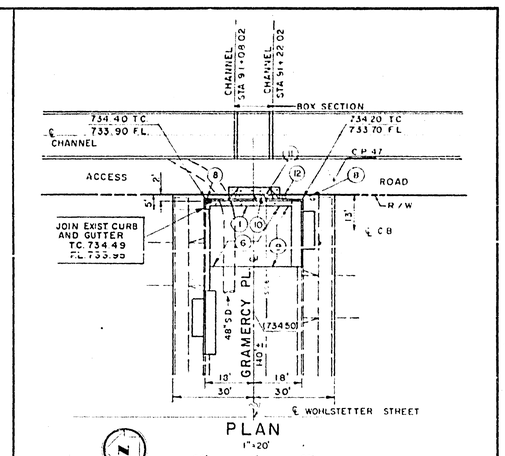




CURB CURVE DATA				
	R	Δ	T	L
1	560'	6°18'	31.26'	62.46'
2	632'	6°18'	34.78'	69.49'
REF: C/R PLAN R-246 A				

NOTE: FOR GENERAL NOTES SEE SHEET NO. 1

1. CONSTRUCT P.C.C. CURB AND GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 200 (6" C.F.)
2. CONSTRUCT DRIVEWAY PER CITY OF RIVERSIDE STD. DWG. NO. 302 TYPE V A=20', B=27'
3. CONSTRUCT 6' P.C.C. CURB SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325
4. CONSTRUCT 4" A.C. PAVEMENT ON 14-1/2" D.G. OR 9-1/2" A.C. OVER COMPACTED NATIVE MATERIAL PER TYPICAL SECTION AND PLAN
5. OVERLAY VARIABLE THICKNESS A.C. PAVEMENT OVER EXISTING PAVEMENT PER TYPICAL SECTION AND PLAN.
6. REMOVE EXISTING PAVEMENT.
7. RELOCATE TRAFFIC SIGNAL PULL BOX AND CONDUIT BEHIND CURB AND INSTALL TWO NEW 6' x 6' TRAFFIC SIGNAL DETECTOR LOOPS PER CITY OF RIVERSIDE TRAFFIC DEPARTMENT REQUIREMENTS. NOTIFY TRAFFIC ENGINEER 72 HOURS PRIOR TO WORK IN THIS AREA, PHONE 787-7576
8. REMOVE EXISTING CURB AND GUTTER
9. CONSTRUCT 3" A.C. PAVEMENT ON 6" D.G. BASE
10. CONSTRUCT DRIVEWAY PER CITY OF RIVERSIDE STD. DWG. NO. 302 TYPE IV, A=12', B=26'
11. ADJUST SEWER CLEANOUT TO NEW GRADE PER CITY OF RIVERSIDE STD. DWG. NO. 560.
12. INSTALL "EMERGENCY VEHICLES ONLY" SIGN. THE SIGN SHALL MEASURE 48" ALONG THE HORIZONTAL AND 36" ALONG THE VERTICAL. THE LEGEND SHALL HAVE 6" SERIES D LETTERS. THE SIGN SHALL HAVE BLACK LETTERS ON A WHITE BACKGROUND, SHALL BE FULLY REFLECTORIZED, AND SHALL BE MADE OF ALUMINUM. THE SIGN SHALL BE MOUNTED ON A STANDARD POST USED BY THE CITY OF RIVERSIDE. THE HEIGHT OF THE SIGN SHALL BE A MINIMUM OF 6' MEASURED FROM THE BOTTOM OF THE SIGN TO THE GROUND.
13. CONSTRUCT MODIFIED ℄ SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO 325 (TRANSITION FROM 5' WIDE AT STA. 1+94 TO 6' WIDE AT STA 2+10)
14. 2:1 TAPER & GRADING FOR DRAINAGE REQUIRED IF ADMIRALTY AVENUE IMPROVEMENTS ARE NOT EXISTING
15. ABANDONED IRRIGATION LINE BETWEEN STA 1+94 & STA 6+47 SHALL BE REMOVED OR CRUSHED IN PLACE.

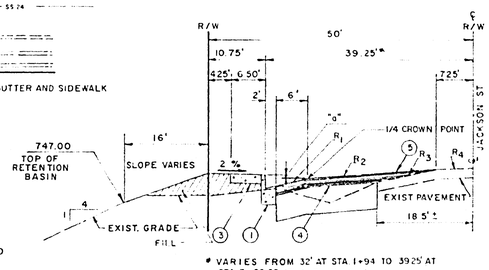


PLAN
1"=20'

NOTES:
1. FOR CONSTRUCTION OF CATCH BASINS, LOCAL DEPRESSION AND STORM DRAIN SEE SHEET NO. 4.
2. FOR BENCH MARK SEE SHEET NO. 4.

GRAMERCY PLACE

STATION	"a"	R_1	R_2	R_3	R_4
2+00	0.02'	6.00%	4.70%	5.2%	0 %
2+25	0.02'	6.00%	4.06%	5.3%	0 %
2+50	0.02'	6.00%	3.26%	5.7%	0 %
2+75	0.02'	6.00%	2.40%	5.8%	0 %
3+00	0.02'	6.00%	1.80%	5.8%	0 %
3+25	0.07'	5.17%	1.50%	5.3%	0 %
3+50	0.12'	4.33%	1.25%	4.7%	0 %
3+75	0.19'	3.17%	1.25%	4.2%	0 %
4+00	0.18'	3.33%	1.25%	4.0%	0 %
4+25	0.16'	3.67%	1.25%	4.0%	0.4%
4+50	0.14'	4.00%	1.25%	4.0%	0.3%
4+75	0.12'	4.33%	1.40%	4.3%	0.9%
5+00	0.11'	4.50%	1.50%	4.6%	0.3%
5+25	0.07'	5.17%	1.75%	4.6%	0.1%
5+50	0.04'	5.67%	2.00%	4.5%	0.2%
5+75	0.02'	6.00%	2.12%	4.2%	0.3%
6+00	0.02'	6.00%	2.33%	4.0%	0.3%
6+25	0.02'	6.00%	2.54%	4.1%	0.2%
6+47	0.02'	6.00%	2.70%	4.2%	0.2%



* VARIES FROM 32' AT STA 1+94 TO 39.25' AT STA 3+25.68 (SEE PLAN VIEW)

TYPICAL SECTION
NO SCALE
T1-6

PLAN
1"=40'

IRRIGATION LINE APPROVAL — DATE

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

BENCH MARK PK NAIL IN LEAD IN SE CB RET CALIFORNIA AND JACKSON FB 629/75 ELEV. 749.70

APPROVED BY — DIRECTOR OF PUBLIC WORKS — DATE

ALDERMAN SWIFT & LEWIS — REGISTERED CIVIL ENGINEER NO 11843

REVISIONS — REV. — DESCRIPTION — APPR. DATE

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

CITY OF RIVERSIDE DRAWING NO

STREET IMPROVEMENT
ANZA CHANNEL
STAGE II
JACKSON STREET AND GRAMERCY PLACE
1970 STORM DRAIN BOND ISSUE PROJECT NO 18

PROJECT NO 1 0 150
DRAWING NO R-1819
SHEET NO 2 OF 2